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20350 7590 06/03/2004

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Greg Heinkel (Depositor's name)  
[Signature] (Signature)  
Sept 2, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/995,397	11/26/2001	David N. Fernandes	020174-004210US	1799

TITLE OF INVENTION: MICROFABRICATED FLUIDIC CIRCUIT ELEMENTS AND APPLICATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/03/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
CHAMBERS, A MICHAEL	3753	137-803000			

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Townsend and Townsend  
2 Gregory L. Heinkel  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Fluidigm Corporation,

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

7100 Shoreline Court  
South San Francisco CA 94080

Please check the appropriate assignee category or categories (will not be printed on the patent);

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(Authorized Signature) Greg Heinkel (Date) Sept 2, 2004  
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PTOL-85 (Rev. 11/03) Approved for use through 04/30/2004.

OMB 0651-0033

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PAGE 1/1 \* RCVD AT 9/2/2004 4:43:38 PM [Eastern Daylight Time] \* SVR:USPTO-EFXXR-1/7 \* DNIS:8729306 \* CSID:16508719308 \* DURATION (mm-ss):01-20